

WHAT IS CLAIMED IS:

1. A resin composition comprising (A) a hydrolyzed ethylene-vinyl acetate copolymer and (B) a water-swella-
ble inorganic compound
5 having a layer structure, wherein said resin composition is prepared by melt-mixing said copolymer (A) having a water content of 20 to 50 % by weight and said inorganic compound (B) in an extruder under the following condition (1):

$$200 < R \times W < 8,000 \quad (1)$$

10 wherein R is a residence time (second) of (A) and (B) in the extruder from the introduction of both (A) and (B) into the extruder up to the extrusion thereof from the extruder, and W is a consumed electric power (kW) of the extruder.

15 2. The composition of Claim 1, wherein said inorganic compound (B) has a cation exchange capacity of at least 100 meq/100 g.

3. The composition of Claim 1, wherein said copolymer (A) and said inorganic compound (B) are present in an A/B ratio of 99.5/0.5
20 to 50/50 by weight.

4. The composition of Claim 1, which has a water content of 0.1 to 3 % by weight.

25 5. A laminate having at least one layer made from the resin composition of claim 1.